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FIG. 1

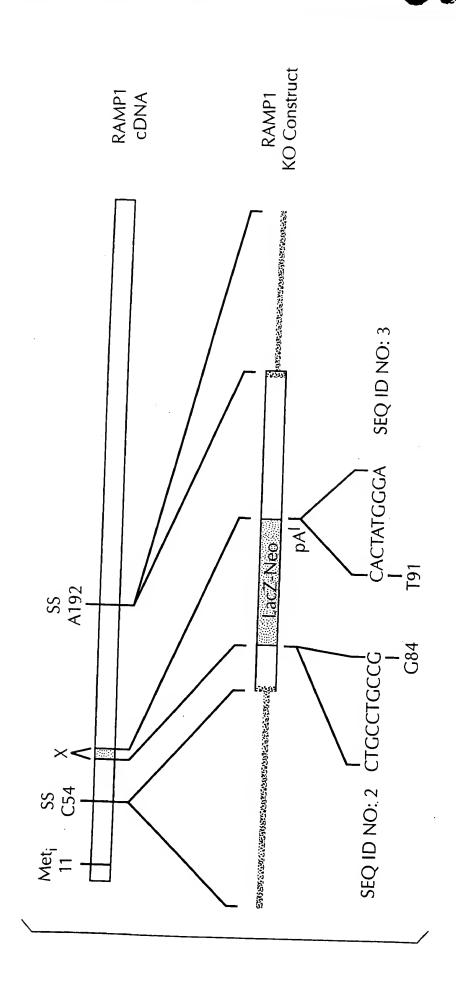
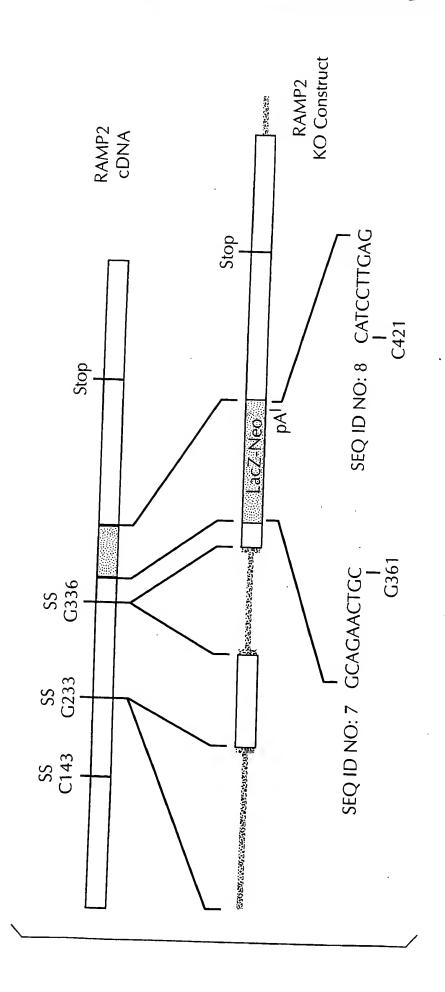


FIG. 2



HG. 3

EQ ID NO: 4

CAGGTGACAAGCAGCGTCAGGTCTCAGGATTCTATGAACTTTCTCATTGCTGCAAACATGAATCCCAGTGGG CCCCAGCCTCAGACCTCCAAGAATCCAGGCAGGTTATGACAGGGCTGGGAGGTCTGTTCCAGCTCACATCCT TTCTCAGGACTTCTGCAGGTACCCTGAGCTACTGGATTGAGTTGGGGACTCCTGGATATTCCCAGGACCTCT GCCAGCTCCTGATGACTCTGGCCCAGGGCCTCCCTGTGGCTTTCTCTCTTGTGTCATTGCTGTGGTCCAGT GGCCAGGGTTGAGGGTGAACTCTGGCTGGTGATGGCCTATCAGTGGGAGGGGCTATGCTTACATCAGCAAGG CGGCTGCACCTTCTTCCACTGTTGTTGCTGCTTTGTG.......AGAGGGGATAGTATGTTGAAATCC GGTGGGGCTGTGCTAGTCAGAGTTTCCTGGACATCCCTCTTCTCACTGTTGTCCCTCCT<mark>AG</mark>GTGAGTGTG CTATCCCGCTGTTGCTGCAAGCCGGCTGCATCTTAGTTGGCCATGAAGACCCCAGCACAG SGCAGTGTTTCTGGGCAGTTCAATGGAAAGGTCTTGGAAACACGGGAGGAGGGGGGTGTCACAGTACATGCATC TTGGCCACACCCTACCCGGCCATGCCAAAGTCCTCCTGACCAGGCTGGTGTGGCCCTTGCTGTTAGCCTGC CCCAGGTATGCGGCTGCAACGAGACAGGGATGCTGGAGAGGCTGCCTCGCTGTGGGAAAG GTGTGAGTGCCCAGCTGGTCACGGGACCCAGCCATTGTGCCGCATGCCTAGCCCTGTACCTTGCCCCCT ACACTGCTCTGAGCTGCAGGGGTATCTGGGGTCTGTTTGGCTTANCCACATAGAGCTGTGAGAACAGTTGTC TTAACACACATGGAGAGGGGGGCTTTGA......GTATTATGAAAGCTTCACTAACTGCACCGAGA CCTTCGCTGACATGATGCAGAAGGTGGCTGTCTGGAAGTGGTGCACCTGTCGGAGTTCAT CGGATGAAGTACTCATCCCACTGATCGCGGTTCCTGTCGTGCTGACTGTGGCTATGGCTG GGAGACCAACATCATGGGCTGCTACTGGCCCAACCCGGTGGCCCAGAGCTTCATCACTG GAATCCACAGGCAGTTCTTTCCAACTGCACGGTGGACAGGACCCACTGGGAAGACCCC

FIG. 4

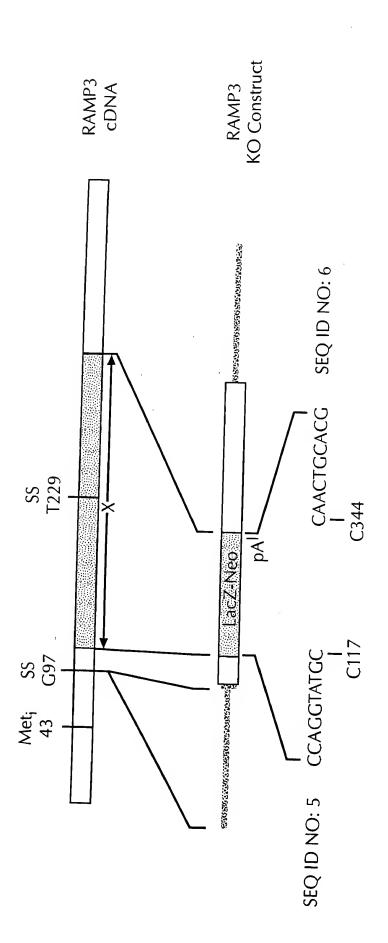


FIG. 5

FIG. 6A

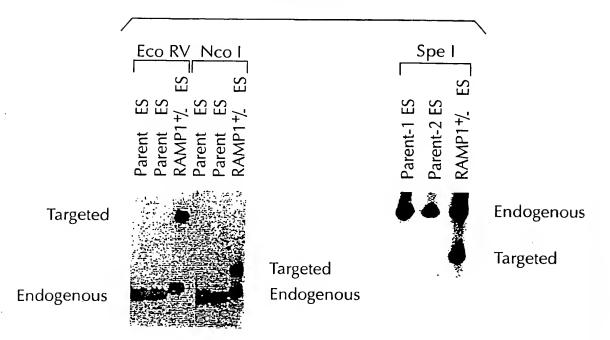


FIG. 6B

